52 . 5 & ES

11/1/2

Express Mail No.: EV 534 876 458 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Aronson et al.

Confirmation No.:

2923

Serial No.:

10/713,685

Art Unit:

2633

Filed:

November 13, 2003

Examiner:

Leung, Christina Y.

For:

Integrated Memory Mapped Controller Circuit for Fiber Optics Attorney Docket No.:

060900-0207-US

Transceiver

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

15 000	iiica iiiat					
1.	Enclosures accompanying this Information Disclosure Statement are:					
	la.	A list of all patents, publications, applications, or other information submitted for consideration by the office.				
	1b.	A legible copy of:				
		☐ Each U.S. patent application publication and U.S. and foreign patent;				
		Each publication or that portion which caused it to be listed on the PTO-1449;				
		For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;				
		all other information or portion which caused it to be listed on the PTO-1449.				
	lc.	An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report.				
	1d.	Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications.				

۷.		This information Disclosure Statement is filed under 37 C.F.R. §1.97(b):
		Within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
		Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;
		☐ Before the mailing of the first Office action on the merits;
		Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.
3.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.
		(Check either Item 3a or 3b)
	3a.	The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.
	3b.	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is:
		☐ enclosed ☐ to be charged to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no. 060900-0207-US).
		(Item 3b to be checked if any reference known for more than 3 months)
4.		This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.
		(Check either Item 4a or 4b)
	4a.	☐ The Certification Statement in Item 5 below is applicable.
	4.b	The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:
		<ul> <li>enclosed.</li> <li>to be charged to Morgan, Lewis &amp; Bockius LLP Deposit Account No. 50-0310 (order no. ).</li> </ul>
5.		Certification Statement (applicable if Item 3a or Item 4a is checked)
		(Check either Item 5a, 5b or 5c)
	5a.	In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b.	Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not <b>received</b> by any individual

		information disclosure statement.
	5c.	Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.
6.		Copies of each cited U.S. patent and each U.S. patent application publication are not enclosed pursuant to the USPTO OG Notice dated 05 August 2003 waiving the requirement under 37 C.F.R. 1.98(a)(2)(i) for U.S. patent applications filed after June 30, 2003.
7.		This application is a continuation application under 37 C.F.R. §1.53(b) or (d).
		(Check appropriate Items 7a, 7b and/or 7c)
	7a.	☐ A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.
	7b.	Copies of publications listed on Form PTO-1449 from prior application Serial No. , filed on , of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).
	7c.	Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.
8.		This is a Supplemental Information Disclosure Statement. (Check Item 8a)
	8a.	This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on .
9.		In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
		(Check Item 9a, 9b, or 9c)
	9a.	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.
	9b.	set forth in the application.
	9c.	enclosed as an attachment hereto.

- 10. The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Morgan, Lewis & Bockius LLP Deposit Account No. 50-0310 (order no. 06900-0207-US).
- No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).

Respectfully submitted,

Date: February 2, 2005

45,645

(Reg. No.)

Dion M. Bregman MORGAN, LEWIS & BOCKIUS LLP

2 Palo Alto Square

3000 El Camino Real, Suite 700

Palo Alto, CA 94306 (650) 843-4000

## CITATION TO STATE OF THE PARTY OF THE PARTY

PTO-1449

of

Complete If Known

Application Number 10/713,685

Filing Date November 13, 2003

First Named Inventor Aronson

Art Unit 2633

Examiner Name Leung, Christina Y.

Attorney Docket Number 060900-0207-US

No.   Number - Kind Code   MM-DD-YYYY   Applicant of Cited   Document				U.S. PATEN	T DOCUMENTS				
2002/0181894 A1   12-05-2002   Gilliand et al.					Applicant of Cited	Class	Subclass	Filing Date if Appropriate	
2004/0120720 A1   06-24-2004   Chang et al.			2002/0149821 A1	10-17-2002	Aronson et al.				
2004/0240886 A1   12-02-2004   Aronson et al.			2002/0181894 A1	12-05-2002	Gilliand et al.				
S,047,835 A			2004/0120720 A1	06-24-2004	Chang et al.				
Foreign Patent   Document   Cite   No.   Name of Patentee or   Applicant of Cited   Document   Country Code <sup>2</sup> - Number <sup>3</sup> - Kind   Code <sup>4</sup> (if known)   EP 1471671 A2   12-27-2004   Finisar   PCT/US04/11130   Search Report   10-12-2004   Finisar   Foreign Patent   Document   Name of Patentee or   Applicant of Cited   Document   Ves   Subclass   Ves   Ves   Ves   Tran   Code <sup>4</sup> (if known)   Tran   Code <sup>4</sup> (if known)			2004/0240886 A1	12-02-2004	Aronson et al.				
Examiner   Initials   Cite   No.   Foreign Patent   Document   Country Code² - Number³ - Kind   Code⁴ (if known)   EP 1471671 A2   12-27-2004   Finisar   PCT/US04/11130   Search Report   10-12-2004   Finisar   Search Report   Transparent   Transparent   Transparent   Transparent   Transparent   Transparent   Name of Patentee or Applicant of Cited   Document   Publication Date   MM-DD-YYYY   Publication Date   MM-DD-YYYY   Publication Date   Applicant of Cited   Document   Publication Date   MM-DD-YYYY   Publication Date   Applicant of Cited   Publication Date   Publication Date   Publication Date   Publication Date   Applicant of Cited   Publication Date   Publication Dat			5,047,835 A	09-10-1991	Chang				
Examiner   Cite   No.   Foreign Patent   Document   Publication Date   MM-DD-YYYY   Name of Patentee or   Applicant of Cited   Document   Yes									
Examiner   Initials   Cite   No.   Foreign Patent   Document   Country Code² - Number³ - Kind Code⁴ (if known)   EP 1471671 A2   12-27-2004   Finisar   PCT/US04/11130   Search Report   10-12-2004   Finisar   Search Report   Transar   Cite   T									
Document				FOREIGN PAT	ENT DOCUMENTS		•		
No.   Country Code² - Number³ - Kind Code⁴(if known)	Evaminar	Cita	Document		Applicant of Cited	Class	Subclass	Translation	
EP 1471671 A2   12-27-2004   Finisar		1	Number <sup>3</sup> - Kind					Yes	No
PCT/US04/11130 Search Report  10-12-2004 Finisar  OTHER NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mage)				12-27-2004	Finisar				
Search Report  10-12-2004 Finisar  OTHER NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mage)			WO 2004/098100	11-11-2004	Finisar				
Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mag				10-12-2004	Finisar				
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mag									
Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, mag			OTHE	D NON DATENT	ITERATURE DOCUMENT	rs	<b>!</b>	ļ	<u> </u>
	Evaminer	Cite	<del></del>				e of the item (h	ook maga	zine
			journal, serial, symposium	a, catalog, etc.), date, p	age(s), volume-issue number(s), p	ublisher, city a	ind/or country	where pub	lished
									•
			_						

Examiner	1-PA/3531168.1	Date	
Signature		Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.